

CLAIM AMENDMENTS

Claim 1. (currently amended) An arrangement relating to a sensor plate for dental X-raying purposes, wherein the sensor plate (10, 10', 10'', 10''') for example is of a digital or analogue type and is intended for one-time use or for many-times use, characterised in that the sensor plate (10, 10', 10'', 10''') includes or carries elements (30, 31, 30', 31', 61 - 64; 80 - 82; 90; 95) that are intended for engagement with a plate holding element (40) in at least three different positions (A - F), and in that the engagement elements (30', 31', 61 - 64; 80 - 82; 90; 95) are fixed on or arranged in the sensor plate (10, 10', 10'', 10''').

Claim 2. (original) An arrangement according to Claim 1, characterised in that the engagement elements (30, 31) of the sensor plate are arranged at side elements (21 - 24).

Claim 3. (currently amended) An arrangement according to Claim 1, ~~or 2~~ characterised in that the engagement elements (30, 31) are detachable from the sensor plate (10).

Claim 4. (previously presented) An arrangement according to Claim 1, characterised in that the engagement elements include openings (71 - 78; 90; 95) in the sensor plate (10''').

Claim 5. (previously presented) An arrangement according to Claim 1, characterised in that the engagement elements comprise wire-like elements (61 - 64).

Claim 6. (currently amended) An arrangement according to Claim 1, ~~any one of Claims 1 - 5~~ characterised in that the holding element (40) includes grooves (51, 52) for engagement with the sensor plate engagement elements (30, 31, 30', 31'; 61 - 64; 80 - 82).

Claim 7. (currently amended) An arrangement according to Claim 1, ~~any one of Claims 1 - 6~~ characterised in that the plate holding element (40) includes a biting plate (45).

Claim 8. (currently amended) An arrangement according to Claim 1, ~~any one of Claims 1 - 7~~ characterised in that the plate holding element (40) includes a holding pin (41) and an alignment assisting element (46).

Claim 9. (currently amended) An arrangement according to Claim 1, ~~any one of Claims 1 - 8~~ characterised in that the sensor plate (10, 10', 10'', 10''') is adapted to engage the holding element (40) in six different positions (A - F).

Claim 10. (new) An arrangement according to Claim 2, characterised in that the engagement elements (30, 31) are detachable from the sensor plate (10).

Claim 11. (new) An arrangement according to Claim 2, characterised in that the holding element (40) includes grooves (51, 52) for engagement with the sensor plate engagement elements (30, 31, 30', 31'; 61 - 64; 80 - 82).

Claim 12. (new) An arrangement according to Claim 3, characterised in that the holding element (40) includes grooves (51, 52) for engagement with the sensor plate engagement elements (30, 31, 30', 31'; 61 - 64; 80 - 82).

Claim 13. (new) An arrangement according to Claim 4, characterised in that the holding element (40) includes grooves (51, 52) for engagement with the sensor plate engagement elements (30, 31, 30', 31'; 61 - 64; 80 - 82).

Claim 14. (new) An arrangement according to Claim 2, characterised in that the plate holding element (40) includes a biting plate (45).

Claim 15. (new) An arrangement according to Claim 3, characterised in that the plate holding element (40) includes a biting plate (45).

Claim 16. (new) An arrangement according to Claim 4, characterised in that the plate holding element (40) includes a biting plate (45).

Claim 17. (new) An arrangement according to Claim 2, characterised in that the plate holding element (40) includes a holding pin (41) and an alignment assisting element (46).

Claim 18. (new) An arrangement according to Claim 3, characterised in that the plate holding element (40) includes a holding pin (41) and an alignment assisting element (46).

Claim 19. (new) An arrangement according to Claim 4, characterised in that the plate holding element (40) includes a holding pin (41) and an alignment assisting element (46).

Claim 20. (new) An arrangement according to Claim 2, characterised in that the sensor plate (10, 10', 10'', 10''') is adapted to engage the holding element (40) in six different positions (A - F).